# Series 78 Rubber Covers

## *for Series 805 Mighty Mouse Connectors*
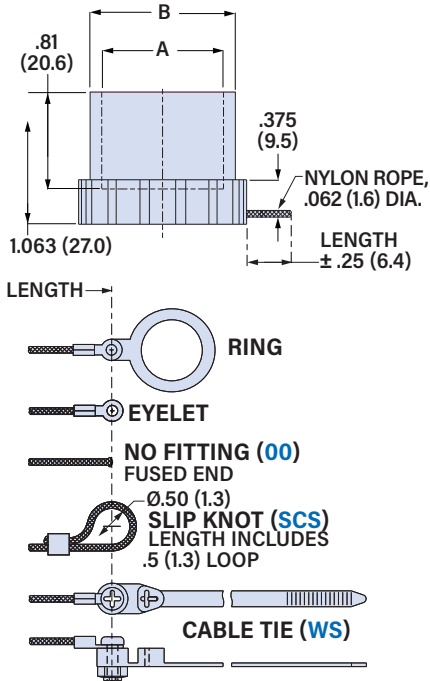
## **809-197** Rubber Cover, Plug

*Glenair®*

809-197 covers fit Glenair Series 805 Mighty Mouse plug connectors. Rugged molded rubber "Mini-Bean" cover fits over the coupling nut and protects from dust and damage. Fungus-resistant, sulfur-free neoprene with nylon rope. Attachment choices include cable tie, slip knot or ring. Rings are stainless steel with non-reflective black coating. Splashproof, not submersible.

## MATERIAL / FINISH

**Cover:** black neoprene (standard), fungus resistant, sulfur-free
**Code C:** conductive black neoprene, 100 ohms/sq. minimum
**Attachment cord:** nylon, black
**Cable tie:** black nylon with passivated SST screw and locknut
**Ring, eyelet:** SST, black zinc cobalt
**Slip knot sleeve:** copper/ black zinc cobalt

### PART NUMBER

**809-197** **-12** **G** **6** **-02** **C**

| | |
|---|---|
| Base P/N **809-197** Plug Cover | |
| Shell Size **-08 -09 -10 -11 -12 -13 -15 -18 -19 -21 -23** | |
| Attachment Type | *Omit for No Attachment*<br>**G** Nylon Rope, .062 (1.6) diameter |
| Attachment Length | *Length in 1 inch increments* |
| Attachment Fitting | **-00** No Fitting<br>**-SCS** Slip Knot<br>**-WS** Cable Tie<br>*See Table 1 for Eyelet and Ring Attachment Fitting Codes* |
| Material | *Omit for non-conductive black neoprene*<br>**C** Conductive Black Neoprene ($10^5$ Ω/square min) |

B
A
.81 (20.6)
.375 (9.5)
NYLON ROPE, .062 (1.6) DIA.
1.063 (27.0)
LENGTH ± .25 (6.4)

LENGTH
RING
EYELET
NO FITTING (**00**) FUSED END
Ø.50 (1.3)
SLIP KNOT (**SCS**) LENGTH INCLUDES .5 (1.3) LOOP
CABLE TIE (**WS**)

## TABLE 1 ATTACHMENT FITTING

### SLIP KNOT

**Code SCS**
Copper sleeve with black zinc cobalt finish. May be crimped after adjustment to permanently fix location.

### CABLE TIE

**Code WS**
6/6 nylon cable tie with screw and locknut. 1.77 (45.0) max. wire bundle dia. -40 to +85 °C.

### RING

### EYELET

| Shell Size | øA ± .060 (1.5) | | øB ± .060 (1.5) | |
|---|---|---|---|---|
| | In. | mm. | In. | mm. |
| -08 | .66 | 16.8 | .91 | 23.1 |
| -09 | .76 | 19.3 | 1.01 | 25.7 |
| -10 | .80 | 20.3 | 1.05 | 26.7 |
| -11 | .89 | 22.6 | 1.14 | 29.0 |
| -12 | .95 | 24.1 | 1.20 | 30.5 |
| -13 | 1.02 | 25.9 | 1.27 | 32.3 |
| -15 | 1.07 | 27.2 | 1.32 | 33.5 |
| -18 | 1.26 | 32.0 | 1.51 | 38.4 |
| -19 | 1.28 | 32.5 | 1.53 | 38.9 |
| -21 | 1.42 | 36.1 | 1.67 | 42.4 |
| -23 | 1.53 | 38.9 | 1.78 | 45.2 |

| Code | Ring I.D. ± .015 (0.4) | Code | Ring I.D. ± .015 (0.4) |
|---|---|---|---|
| -32 | .265 (6.7) | -19 | .885 (22.5) |
| -29 | .315 (8.0) | -26 | .950 (24.1) |
| -14 | .385 (9.8) | -28 | 1.015 (25.8) |
| -15 | .445 (11.3) | -20 | 1.070 (27.2) |
| -33 | .510 (13.0) | -21 | 1.135 (28.8) |
| -16 | .570 (14.5) | -22 | 1.210 (30.7) |
| -17 | .635 (16.1) | -23 | 1.275 (32.4) |
| -18 | .695 (17.7) | -30 | 1.380 (35.1) |
| -27 | .766 (19.5) | -25 | 1.530 (38.9) |
| -31 | .820 (20.8) | | |

| Code | Eyelet I.D. ± .010 (0.3) |
|---|---|
| -01 | .125 (3.2) |
| -02 | .145 (3.7) |
| -04 | .182 (4.6) |
| -06 | .197 (5.0) |